May-June 2005

# **Record Employment**

Job losses from 2001 recession are recovered.

### **■ REVIEW OF RECENT ECONOMIC DEVELOPMENTS**

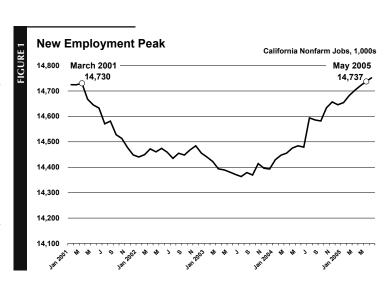
At the midpoint of 2005, California was enjoying a well-balanced economic expansion. Sustained job and wage growth coupled with robust business profits were supporting a healthy real estate market as well as expanding home and business construction activity.

California also passed a notable milestone in May. Total industry employment surpassed the previous peak employment level reached just before the 2001 recession. With nonfarm employment reaching a new high of 14,737,000 in May, the state had recaptured all of the jobs lost during the last economic downturn. Just as with the nation, job losses continued long after the official end of the recession in November 2001. Because the 2001 recession was focused on high technology industries that are California specialties, the state took a few months longer to recover than the nation as a whole. The nation recaptured its pre-recession peak employment in January 2005.

# **Employment**

California added 15,600 industry jobs in June, essentially garnering its share of the nation's 146,000 job gain. From June 2004 to June 2005, nonfarm payroll employment increased by 273,500, or 1.9 percent, exceeding the 1.6 percent gain for the nation as a whole.

The gains were widespread in the state as nine of 11 major industry sectors expanded in June. Construction added 8,100 jobs; Professional and Business Services, 5,000; Information, 4,000; Trade, Transportation and Utilities, 2,000; Other Services, 1,700; Financial Activities, 1,600; Manufacturing, 300; Natural Resources and Mining, 100; and Educational and Health Services, 100. Both the Government and Leisure and Hospitality sectors reversed course in June, losing 6,300 and 1,000 jobs respectively.



Over the 12 months ending with June, nonfarm employment rose by 65,300 in Professional and Business Services; 54,000 in Construction; 44,100 in Leisure and Hospitality; 31,200 in Educational and Health Services; 21,300 in Financial Activities; 20,900 in Trade, Transportation and Utilities; 19,500 in Information; 12,400 in Other Services; and 6,200 in Manufacturing. In contrast, employment fell by 1,300 in Government; and 100 in Natural Resources and Mining.

#### **INSIDE**

Economic Forecast Update
Economic Indicator Tables 7
Economic Indicator Charts 11
Business Cycles 15
Chronology16

### Most areas are improving

Nearly all areas of California shared in the State's job growth over the past year. The San Joaquin Valley, including Kern, Fresno, and San Joaquin counties, continued to enjoy the strongest growth pace. Southern California, led by Riverside and San Bernardino Counties, added the greatest number of jobs. San Jose-Sunnyvale-Santa Clara was the only major metropolitan area that did not add jobs over the past year. There is a bright side to the Silicon Valley's latest numbers, however. The principal areas of weakness are population serving sectors, such as eating and drinking establishments, retail stores, and government. This reflects the fallout from several years of employment losses. Employment expanded, though, in sectors that are traditional engines of growth, such as Manufacturing — including computers — and Information services — chiefly internet service providers. Strong growth in Employment Services (temporary help) is also encouraging.

### Unemployment rises a notch

The state's unemployment rate rose 0.1 percentage point to 5.4 percent in June. This is the first increase since September 2004. A rise in civilian employment — 10,600 — was overshadowed by an increase in the number of unemployed persons — 14,100. The national unemployment rate dropped by 0.1 percentage point in June, to 5.0 percent.

### **Income**

### Strong income growth for California

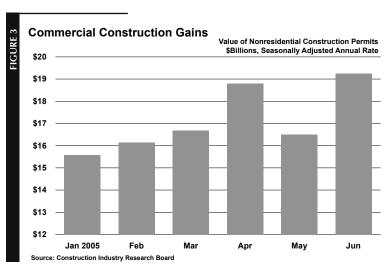
California's personal income grew 7.1 percent in the first quarter of 2005 on a year-over-year basis, outstripping the nation for the fifth consecutive quarter. The fastest growing component was Nonfarm Proprietor's Income (owner-operated businesses profits), which grew more than 10 percent over the year. Wages and salaries — the largest component of personal income — also rose smartly, expanding nearly 8 percent. The only major component in which the nation outgrew California was Supplements to Wages and Salaries (benefits).

FIGURE 2	Select Components of Personal Inco 2005 Qtr 1 Year-Over-Year Growth	ome	
		California	Nation
	Total Personal Income	7.1%	6.4%
	Wage and Salary Disbursements	7.8%	7.5%
	Supplements to Wages and Salaries	7.3%	8.0%
	Proprietors' Income	9.9%	5.5%
	Farm	-4.6%	-44.9%
	Nonfarm	10.3%	8.2%
	Dividends, Interest, and Rent	3.4%	2.1%
	Source: Bureau of Economic Analysis		

# **Building Activity**

#### Home building holding steady

Home building picked up in June with new permits issued for 226,000 units, on a seasonally adjusted annual rate basis. This improvement was based on a surge of single-family permitting — up over 11 percent from May — that more than made up for a slowdown in multi-family permitting. With June's acceleration, residential construction permitting during the first six months of 2005 all but matched the pace set during the same months of 2004.



#### Commercial building rebounds

Nonresidential construction also picked up handily in June. The value of nonresidential permits issued was up nearly 17 percent from May. A \$200 million pharmaceutical manufacturing facility in Vacaville (Solano County) was responsible for a 188-percent leap in Industrial construction (not seasonally adjusted).

Nonresidential building accelerated substantially during the first half of 2005. The value of nonresidential permits issued during the first six months of the year was up over 11 percent from the same months of 2004. Amusement and Recreation building was the fastest growing sector — up over

60 percent — while Industrial construction grew the most in absolute terms, \$30.5 million. On the other hand, Office construction, the leading commercial growth sector in 2004, was off nearly 4 percent from the first six months of 2004.

### Real Estate

### Prices rise amid signs of weakness

Persistently low mortgage interest rates pushed up home sales and prices in June. The median price of existing single-family homes sold in June climbed to \$542,720, a 16-percent increase from a year earlier. The pace of home sales recovered in June — to a seasonally adjusted annual rate of 656,310 units — after a modest slowdown in May.

For the first six months of 2005 as a whole, the median single-family home price in California was up over 16 percent from the same months of 2004. The pace of home sales, in contrast, increased only 3.6 percent.

Despite June's performance, there are clear signs that California's real estate markets are not as robust as in 2004. Last year was a phenomenal year for California home prices, with the median rising over 21 percent. However, year-over-year price gains averaged just over 16 percent during the first six months of 2005. Moreover, last year's hottest markets have cooled noticeably. Santa Barbara County's median existing single-family home price rocketed up at a 47-percent year-over-year pace in June 2004. In June of 2005, that pace had been halved to 23 percent. San Diego saw the most dramatic slowdown. After rising by 38.5 percent in the 12 months to June 2004, the median price rose only 5.8 percent over the following 12 months.

The continued run-up in prices has dealt a severe blow to home affordability. According to the California Association of Realtors (CAR), the state's home affordability index — the percentage of households that can afford to purchase a median-priced home — fell to 16 percent in May.

Slower Home Price Gains

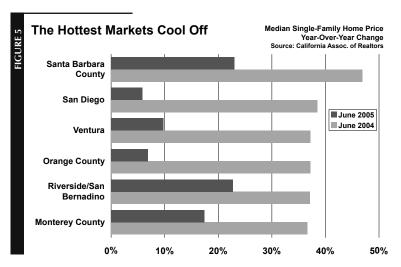
California Median Single-Family Home Price Year-Over-Year Change Source: California Assoc. of Realtors

25%

20%

15%

Jan M M J S N JAN M M 2005



This is 3 percentage points lower than a year earlier. The affordability rate of the nation as a whole also slid over the past year, but from a much higher level. The nation's home affordability index in April was 50 percent, down 5 percentage points from a year earlier.

Rising prices and falling affordability are reflected in other market indicators. The Unsold Inventory Index for existing, single-family detached homes — the number of months needed to deplete the supply of homes on the market at the current sales rate — was 2.7 months in June, much longer than the 1.7 month reading a year ago, according to CAR. Based on June sales, the median number of days it took to sell a single-family home was 27 days, up from the 23 day median recorded 12 months earlier.

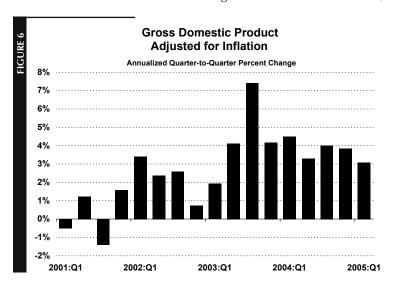
### **■ ECONOMIC FORECAST UPDATE**

The following forecast is adapted from the May Revision of the Governor's 2005-06 Budget and is based on information available as of April 2005.

After growing briskly in 2004, output of the national economy grew at a slower pace in the first quarter of 2005. Consumer spending rose only moderately as consumers spent less on motor vehicles and parts. A jump in imports and a smaller gain in purchases of equipment and software by businesses also contributed to the slowdown in economic growth. Increased inventory accumulation

by businesses and a pickup in export growth limited the slowdown. Monthly job gains were somewhat smaller, on average, in the first quarter of 2005 than in 2004 as a whole. But a big job gain in April pushed the 2005 average above last year's average gain. Housing markets and residential construction continued to be robust in the first quarter, when the weather cooperated, but manufacturing lost some steam. Higher energy prices, a modest increase in interest rates, and a lack of fiscal stimulus were expected to slow economic growth in 2005, but the onset of this slowing was stronger than expected. As a result, the major stock market indexes lost ground and consumers became less confident in the first four months of the year. The Federal Reserve has tightened monetary policy throughout this year, demonstrating that it is not overly concerned by the slowdown in economic growth in the first quarter.

California's economy continued to generate new jobs in the first quarter of 2005, and the state's unemployment rate fell considerably. Total housing permits granted were down slightly from a year earlier. But existing home sales remained brisk, and the value of nonresidential permits increased.



The state's tourism industry continued to improve, as evidenced by increased airport passenger counts and higher hotel/motel occupancy rates. Personal income picked up solidly in the fourth quarter of 2004. Exports of made-in-California merchandise and port data on exports and imports remained strong in the first two months of 2005. Signs of improvement were seen in the San Francisco Bay Area economy, but that economy is far from recovered.

The expansions of the national and California economies decelerated somewhat in the first quarter of 2005, in part due to surging oil prices. Given the big gains in jobs and light vehicle sales in the nation in April, this slowdown may well turn out to be nothing more than a "soft patch" like the one in the second quarter of 2004. Nevertheless, the risks to the outlook have increased in the last four months.

### The Nation

The U.S. Commerce Department's first estimate of the growth of inflation-adjusted gross domestic product (GDP) in the first quarter of 2005 was an annualized 3.1 percent, down from the 3.8 percent growth in the fourth quarter of 2004 (Figure 6). Slower growth in consumer spending played a significant role in the decline in real GDP growth. In particular, the value of consumers' purchases of durable goods was unchanged from the fourth quarter of 2004, as higher oil prices, less favorable incentive programs, and poor weather in January depressed light vehicle purchases. Light vehicle sales bounced back in April, however, suggesting that higher gasoline prices have not prevented consumers from buying new vehicles. Consumers are concerned, however. Consumer sentiment fell in each of the first four months of the year.

Slower growth in spending by businesses on equipment and software was also instrumental in the decline in real GDP growth. Investment in transportation equipment and industrial equipment was particularly weak. Purchases of new information-processing equipment and software, on the other hand, were very strong. Residential construction made a small contribution to real GDP growth, and nonresidential construction, a slight subtraction. Inventory investment made a big contribution to real GDP growth. Nondefense capital goods orders fell sharply in March — an indication that capital spending may fall in the coming months. In addition, three consecutive months of declining total nondurable goods orders and five consecutive months of declines in the Institute for Supply Management's composite manufacturing index reflect a manufacturing sector that is not growing nearly as quickly as it was in the first half of 2004.

Net exports (exports minus imports) fell for the sixth consecutive quarter in the first quarter of 2005. However, the more recent report on the trade deficit in March showed an unexpected decline, meaning first-quarter net exports did not fall as much as initially estimated.

Nonfarm payroll employment increased for the twenty-third consecutive month in April. Gains in the first three months of this year were somewhat smaller than those in the fourth quarter of 2004, but the large April gain pulled the average monthly gain for 2005 above the average gain for all of 2004. Job

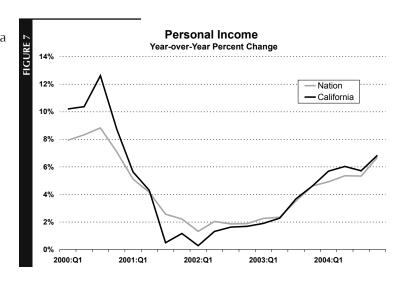
gains continue to be widespread across major industry sectors. The national unemployment rate has trended downward for almost two years and was 5.2 percent in April.

Housing markets remained strong in the first quarter of the year, although re-sales were not quite as strong as they were in the fourth quarter of 2004. New home sales reached a record high in March, on a seasonally-adjusted basis.

Higher inflation has become a risk to the outlook. Sharply higher oil prices have driven up general inflation measures considerably in the last year. But a greater concern is that other prices are also increasing. For example, the Consumer Price index that strips away food and energy prices — the so-called core CPI — was 2.3 percent higher in March than a year earlier. This measure reached its cyclical low of 1.1 percent in November 2003 and has trended upward ever since. Core inflation is still quite low compared to historical averages, but the Federal Reserve is clearly concerned about the upward trend of the last year and a half. The central bank's interest rate committee has raised its target for the federal funds rate by one-quarter percentage point in each of its last eight meetings. And it is widely expected to continue bumping up its target interest rate at its remaining meetings this year. This tightening of monetary policy has not yet had much effect on long-term interest rates, but it likely will in time. Then, interest rate-sensitive spending, like home and durable goods purchases, will begin to slow, restraining growth in the economy.

### California

Statistics released since January put in sharper focus the significant improvement in the California economy during 2004. The annual benchmark revision of employment statistics revealed that more jobs were created in the state during the year than initially thought. In addition, taxable sales estimates have been revised upward. And the first estimate of fourth-quarter personal income was strong, cementing the view that personal income growth picked up considerably in 2004. As recently as the second half of 2003, personal income was growing at a 4.1-percent year-over-year pace. By the second half of 2004, the pace had accelerated to a 6.3-percent pace, although about one half of a percentage point of the more recent pace was due to an unprecedented dividend payment. In addition, California's personal income growth has outstripped the nation's as a whole since the fourth quarter of 2003 (Figure 7).



Made-in-California exports expanded substantially in 2004, reaching their highest level since 2000. Building on solid growth in the final months of 2003, exports surged by 17 percent during 2004. High-tech exports expanded by more than 15 percent, and exports of both nonelectrical machinery and transportation equipment grew by more than 30 percent. State exports expanded to all major markets, led by sharp gains in shipments to Mexico, Japan, Mainland China, South Korea, Taiwan, Canada, Singapore, and the United Kingdom. California deliveries to Mainland China grew by over 25 percent in 2004, the fastest pace among the state's major trading partners.

California's residential real estate markets made impressive gains in 2004, but cooled somewhat during the first quarter of 2005. Buoyed by job market gains, improved personal income gains, and low mortgage rates, home sales were robust throughout 2004, and the median single-family home price appreciated by over 21 percent from 2003. While real estate markets remained vigorous in early 2005, sales and price gains are not likely to be as big in 2005 as in 2004. During the first three months of 2005, both the inventory of homes for sale and the time it took to sell a home rose substantially from a year earlier.

A much welcomed development in 2004 was the renewal of employment growth. Over 250,000 new nonfarm payroll jobs were created during 2004, the first good gain since 2000. (The average level of nonfarm payroll employment was 147,000 higher in 2004 than in 2003.) On a percentage basis, job gains were highest in the San Joaquin Valley. Southern California was a close second. The San Francisco Bay Area trailed considerably but has posted year-over-year job gains since July 2004.

### The Forecast

Higher energy prices, somewhat higher interest rates, and a lack of fiscal stimulus are expected to slow economic growth in 2005. In fact, growth in consumer spending slowed in the first quarter, largely because of weak light vehicle sales in January. Light vehicle sales have since bounced back, with April bringing a good increase. In addition, inflation-adjusted disposable income continues to grow at a good clip that is supportive of consumer spending. Consumer confidence remains above average levels of past expansions, even after falling in the first four months of the year. There is no denying, however, that consumers' debt loads are high and that a sharp increase in interest rates would put a good number of consumers in a bind. But sharply higher interest rates are not expected. In fact, after eight tightening steps by the Federal Reserve, long-term interest rates are slightly lower. But the best news for consumer spending was the large increase in nonfarm payrolls in the nation in April. On balance, the fundamentals for consumer spending remain quite good.

For 2005 as a whole, real U.S. GDP will grow by 3.6 percent, down from 4.4 percent in 2004, but still sufficient to allow for improved job growth (Figure 8). Output growth will slow further in 2006, to 3.0 percent, as consumer spending and business investment grow less quickly. Corporate profits will be strong in 2005 before declining slightly in 2006.

On an annual average basis, job growth will improve to 1.7 percent in California in 2005 and 2006 (Figure 9) Unemployment was 5.8 percent in January and February and 5.4 percent in March, and is not expected to change much during the rest of 2005 and in 2006. Growth in total state personal income will dip slightly in 2005 before edging up in 2006. Housing permits will trend downward.

	Selected U.S. Economic	Indicators		
FIGURE 8	35130104 3.3. <u>23311311113</u>	2004 (Est.)	2005 (Projected)	2006 (Projected)
	Real gross domestic product, (2000 dollar) (Percent change)	4.4	3.6	3.0
	Personal consumption expenditures	3.8	3.3	2.7
	Gross private domestic investment	13.2	6.7	2.6
	Government purchases of goods and services	1.9	2.3	2.0
	GDP deflator (2000=100) (Percent change)	2.2	2.4	2.2
	GDP, (Current dollar) (Percent change)	6.6	6.1	5.2
	Federal funds rate (Percent)	1.4	3.2	4.2
	Personal income (Percent change)	5.6	5.6	5.9
	Corporate profits before taxes (Percent change)	12.7	41.9	(3.6)
	Nonfarm wage and salary employment (Millions)	131.5	133.6	135.4
	(Percent change)	1.1	1.6	1.4
	Unemployment rate (Percent)	5.5	5.2	5.2
	Housing starts (Millions)	2.0	1.9	1.8
	(Percent change)	5.4	(2.5)	(7.1)
	New car and light truck sales (Millions)	16.8	16.6	16.9
	(Percent change)	0.9	(0.9)	1.4
	Consumer price index (1982-84=100)	188.9	193.7 <sup>°</sup>	198.0
	(Percent change)	2.7	2.6	2.2
	Forecast based on data available as of April 2005. Percent changes calculated from unrounded data.			

				Proje	cted	
_	2004	Percent change	2005	Percent change	2006	Percent change
Personal income (\$ billions)	1,257.0	6.1%	1,329.0	5.7%	1,406.5	5.8%
Nonfarm W&S employment (thousands)	14,537.2	1.0%	14,789.9	1.7%	15,048.6	1.7%
Natural resources and mining	22.6	1.5%	23.0	1.8%	23.9	4.3%
Construction	849.1	6.7%	886.0	4.3%	908.1	2.5%
Manufacturing	1,531.0	-1.1%	1,544.8	0.9%	1,562.8	1.2%
High technology	396.4	-0.9%	402.7	1.6%	409.3	1.6%
Trade, transportation, & utilities	2,751.4	1.2%	2,800.1	1.8%	2,841.6	1.5%
Information	484.0	1.6%	489.2	1.1%	500.6	2.3%
High technology	208.8	-3.2%	210.7	0.9%	214.9	2.0%
Financial activities	900.6	1.7%	915.1	1.6%	923.6	0.9%
Professional and business services	2,099.5	0.9%	2,170.7	3.4%	2,225.3	2.5%
High technology	261.0	-0.5%	269.1	3.1%	277.4	3.1%
Educational and health services	1,562.0	1.7%	1,593.3	2.0%	1,632.3	2.4%
Leisure and hospitality	1,442.1	3.0%	1,477.7	2.5%	1,508.6	2.1%
Other services	504.6	0.0%	511.8	1.4%	520.1	1.6%
Government	2,390.4	-1.4%	2,378.4	-0.5%	2,401.6	1.0%
Unemployment rate	6.2%		5.7%		5.7%	
Housing permits (thousands of units)	213	7.6%	190	-10.5%	186	-2.1%
Consumer price index (1982-84=100)	195.3	2.6%	200.9	2.9%	205.7	2.4%
Forecast based on data available as of April 2005. Percent changes calculated from unrounded data.						

# **Select Indicators**

	2004		200	)5		Year-Over
	May	Feb	Mar	Apr	May	% Change
EMPLOYMENT (Seasonally adjusted) Civilian employment (000)	16,408	16.718	16,699	16,792	16,835	2.6%
Unemployment (000)	1,106	1,025	958	955	947	-14.4%
Unemployment rate	6.3	5.8	5.4	5.4	5.3	
Nonagricultural wage and salary employment (000) a/	14,484.1	14,681.7	14,702.7	14,721.0	14,738.6	1.8%
Goods-producing industries	2,392.7	2,441.3	2,442.9	2,444.0	2,446.5	2.2%
Natural resources and mining Construction	23.0 840.0	22.8 882.7	22.7 887.3	22.8 888.6	22.6 890.3	-1.7% 6.0%
Manufacturing	1,529.7	1,535.8	1,532.9	1,532.6	1,533.6	0.0%
Service-providing industries	12,091.4	12,240.4	12,259.8	12,277.0	12,292.1	1.7%
Trade, transportation, and utilities	2,747.2	2,763.4	2,769.4	2,766.8	2,770.8	0.9%
Information	485.5	483.2	489.7	491.5	492.2	1.4%
Financial activities Professional and business services	896.6 2,077.3	917.2 2,135.4	917.4 2,135.7	915.9 2,141.1	916.0 2,139.0	2.2% 3.0%
Educational and health services	1,555.8	1,579.3	1,577.5	1,584.9	1,589.2	2.1%
Leisure and hospitality	1,436.6	1,465.9	1,471.4	1,478.1	1,479.1	3.0%
Other services	502.9	508.6	510.9	510.7	512.5	1.9%
Government	2,389.5	2,387.4	2,387.8	2,388.0	2,393.3	0.2%
High-technology industries b/ Computer and electronic products manufacturing	862.2 321.1	872.8 323.5	870.7 323.5	869.7 323.7	870.2 325.1	0.9% 1.2%
Aerospace products and parts manufacturing	73.1	75.7	75.9	75.7	75.9	3.8%
Software publishers	42.1	42.7	41.8	41.5	41.6	-1.2%
Telecommunications	119.5 47.1	120.4 48.5	118.7 48.6	118.3 48.5	117.2 48.4	-1.9% 2.8%
Internet service providers Computer systems design	165.9	167.8	168.0	168.0	46.4 167.7	1.1%
Scientific research and development	93.4	94.2	94.2	94.0	94.3	1.0%
HOURS AND EARNINGS IN MANUFACTURING (Not seasonally adjusted) Average weekly hours Average weekly earnings Average hourly earnings	40.3 \$617.80 \$15.33	39.7 \$619.72 \$15.61	39.9 \$622.84 \$15.61	39.8 \$622.07 \$15.63	40.0 \$629.20 \$15.73	-0.7% 1.8% 2.6%
CONSUMER PRICE INDEX (1982-84=100) (Not seasonally adjusted) All Urban Consumers Series						
California Average	n.a.	199.1	n.a.	202.0	n.a.	
San Francisco CMSA Los Angeles CMSA	n.a. 193.3	201.2 197.4	n.a. 199.2	202.5 201.1	n.a. 201.5	4.2%
Urban Wage Earners and Clerical Workers Series	100.0	107.4	100.2	201.1	201.0	7.270
California Average	n.a.	192.2	n.a.	195.5	n.a.	
San Francisco CMSA	n.a.	197.3	n.a.	199.3	n.a.	
Los Angeles CMSA	186.8	190.3	192.1	194.2	194.6	4.2%
CONSTRUCTION	I					
Private residential housing units authorized (000) c/	200	198	232	206	208	3.6%
Single units Multiple units	146 54	145 53	165 68	157 49	152 56	3.5% 3.6%
Residential building authorized valuation (millions) d/	42,571	\$45,164	\$50,714	\$46,650	\$45,056	5.8%
Nonresidential building authorized valuation (millions) d/	14,174	\$16,140	\$16,669	\$18,757	\$16,122	13.7%
Nonresidential building authorized valuation (millions) e/	1,304	1,141	1,324	1,658	1,481	13.5%
Commercial	395	296	424	632	494	25.2%
Industrial	133	100	85	101	119	-10.2%
Other Alterations and additions	278 498	254 490	290 525	287 639	311 556	11.7% 11.7%
						,
AUTO SALES (Seasonally adjusted)						
New auto registrations (number)	139,892	157,115	153,346	163,625	n.a.	

a/ The wage and salary employment information is based on the new North American Industry Classification System (NAICS).
b/ Not seasonally adjusted
c/ Seasonally adjusted at annual rate
d/ Seasonally adjusted
e/ Not seasonally adjusted
n.a. Not available

# Select Indicators Continued

# VACANCY RATES FOR FIRST QUARTER 2005 (Percent)

(i crociit)	Office		Office		Office		Industrial	
	Downt	own	Suburban		Total			
	1Q05	1Q04	1Q05	1Q04	1Q05	1Q04	1Q05	1Q04
Northern and Central Californ	ia:							
Oakland	14.2	17.3	15.8	17.4	15.5	17.4	n.a.	n.a.
Sacramento	13.3	13.2	13.8	13.4	13.7	13.3	14.4	14.7
San Francisco	13.6	18.2	22.5	23.8	16.4	19.9	14.0	13.0
San Jose	20.3	17.6	16.3	21.7	17.2	20.8	n.a.	n.a.
Southern California:								
Los Angeles Metro	15.5	16.9	12.4	14.4	12.9	14.8	7.6	8.8
Orange County	n.a.	n.a.	9.3	13.2	9.3	13.2	7.6	9.0
San Diego	8.6	9.0	10.0	11.5	9.7	11.0	10.7	11.8
Ventura County	n.a.	n.a.	8.7	11.5	8.7	11.5	n.a.	n.a.
National Average	13.8	14.7	16.3	17.9	15.4	16.8	10.7	11.3

<b>FOREIGN</b>	TRADE
TUDO	1011

				THRO	UGH			
SALES	OF EXIS	TING SINGLE	E-FAMILY HOMES	CALIFORN	IA PORTS	DOD PR	IME CONT	RACTS a/
		Median	Units	Exports	Imports			
		Price	(SAAR)	(\$ mil	lions)		\$ millions	% of U.S.
2001	Jan	\$244,112	502,798	\$12,284	\$19,173	1981-82	\$22,685	21.8%
	Feb	241,693	486,374	11,595	16,201	1982-83	26,387	22.2%
	Mar	257,548	518,412	12,390	19,475	1983-84	28,520	23.0%
	Apr	255,310	495,388	10,492	17,624	1984-85	29,115	20.8%
			,	10,948	16,885		27,738	20.4%
	May	255,857	505,588			1985-86		
	Jun	267,412	526,571	10,721	18,274	1986-87	24,515	18.4%
	Jul	267,517	503,030	9,890	18,206	1987-88	23,458	18.7%
	Aug	282,421	571,065	10,288	18,277	1988-89	23,125	19.3%
	Sep	275,624	475,376	9,634	17,585	1989-90	22,312	18.4%
	Oct	263,020	494,915	10,038	19,532	1990-91	24,265	19.5%
	Nov	270,210	493,868	9,315	17,184	1991-92	23,843	21.2%
	Dec	281,332	474,492	9,659	15,525	1992-93	22,952	20.1%
2002	Jan	\$287,076	584.251	\$8,688	\$15,517	1993-94	22,573	20.5%
2002	Feb	294,865	610,379	8,429	15,768	1994-95	18,277	16.8%
	Mar	305,838	586,225	9,945	16,318	1995-96	18,230	16.7%
			643,026			1996-97		
	Apr	317,121	,	9,274	17,807		18,477	17.3%
	May	319,591	620,301	9,814	17,568	1997-98	17,401	15.9%
	Jun	324,638	533,840	9,984	18,988	1998-99	17,372	15.1%
	Jul	321,903	540,797	9,335	18,998	1999-00	18,100	14.7%
	Aug	334,273	562,783	9,948	19,686	2000-01	19,939	14.7%
	Sep	322,452	493,803	9,286	19,478	2001-02	23,816	15.0%
	Oct	324,672	579,240	8,794	18,753	2002-03	28,681	15.0%
	Nov	328,440	542,121	9,046	20,522	2003-04	27,875	13.7%
	Dec	338,836	573,786	8,797	19,060			
2003	Jan	\$336,212	584,600	\$8,408	\$17,588			
2000	Feb	326,645	566,890	8,423	16,359			
	Mar	351,134	567,609	9,784	18,789			
	Apr	364,040	583,333	9,158	19,151			
	May	367,627	572,265	9,090	18,537			
	Jun	374,535	572,128	9,743	19,774			
	Jul	381,938	595,858	9,604	20,743			
	Aug	406,142	645,721	9,626	19,846			
	Sep	384,686	631,881	8,968	21,060			
	Oct	379,119	636,688	10,341	23,021			
	Nov	384,472	627,190	9,969	21,320			
	Dec	401,724	637,078	10,437	20,528			
2004	Jan	\$404,463	615,659	\$9,062	\$19,996			
2004	Feb	391,550	589,220	9,536	18,011			
			,					
	Mar	428,060	590,220	11,420	22,589			
	Apr	452,680	640,710	10,249	21,722			
	May	463,320	632,380	10,460	21,760			
	Jun	468,618	633,665	10,481	23,971			
	Jul	462,145	639,906	10,388	24,162			
	Aug	473,359	591,146	10,118	24,127			
	Sep	463,623	626,215	10,446	23,974			
	Oct	459,796	639,571	10,460	25,279			
	Nov	471,978	652,337	9,792	25,769			
	Dec	474,276	645,856	10,628	22,863			
2005								
2005	Jan Eob	\$485,700	659,406	\$9,405 0.756	\$22,776			
	Feb	471,620	608,170	9,756	21,738			
	Mar	496,550	634,700	11,390	23,735			
	Apr	509,630	658,060	10,356	24,337			
	May	522,590	618,920	n.a.	n.a.			

a/ U.S. fiscal year: October through September

n.a. Not available

# Leading Indicators/a

		Man Overtime	ufacturing Average	Unemployment Insurance	New Business	Housing Unit Authorizations
		<u>Hours</u>	Weekly Hours	Initial Claims	Incorporations	(Thousands)
2001	Jan Feb	4.1 4.2	39.9 40.2	47,433 51,754	7,556 6,436	200.7 136.3
	Mar	4.0	39.9	53,976	6,574	144.5
	Apr	3.5	39.5	52,045	6,239	153.3
	May	3.8	39.6	56,344	6,757	152.5
	Jun	3.8	39.3	54,585	6,425	147.6
	Jul	3.7	39.5	55,086	6,532	130.3
	Aug Sep	3.9 3.9	39.6 39.7	57,220 59,321	7,243 5,893	160.8 114.7
	Oct	3.8	39.7 39.4	62,955	7,002	139.7
	Nov	3.6	39.0	58,250	7,315	142.1
	Dec	3.7	39.4	49,212	6,912	163.6
2002	Jan	3.8	39.0	67,463	7,283	155.4
	Feb Mar	3.9 4.1	39.4 39.9	56,462 61,127	6,867 7,381	162.1 144.4
	Apr	4.1	39.9	62,452	7,348	163.0
	May	4.1	39.6	61,029	8,597	157.1
	Jun	4.1	39.9	58,896	6,988	149.7
	Jul	3.9	39.3	61,909	7,252	181.5
	Aug	4.0	39.8	61,152	7,552	166.9
	Sep	3.9	39.9	60,528	7,285	184.9
	Oct Nov	3.9	39.6 39.6	61,567	8,053	203.3 191.1
	Dec	3.8 3.9	39.8	59,053 60,417	7,545 7,736	151.9
2003	Jan	3.9	39.6	61,430	7,430	193.0
	Feb	4.0	39.8	59,637	8,677	249.9
	Mar	3.7	39.7	59,723	7,242	183.2
	Apr	3.7	39.7	63,614	7,875	188.9
	May Jun	3.7 3.7	39.8 39.9	61,106 60,771	7,864 7,873	210.3 177.6
	Jul	3.8	39.5	60,213	8,026	200.0
	Aug	3.8	39.5	57,664	7,045	178.6
	Sep	3.9	39.5	57,320	8,267	194.7
	Oct	3.9	39.6	58,650	7,952	210.2
	Nov	4.0	40.1	54,900	7,474	188.9
0004	Dec	3.9	39.6	52,281	8,424	194.9
2004	Jan Feb	4.1 4.1	40.0 40.2	51,052 51,195	8,086 8,715	197.0 206.9
	Mar	4.1	40.2	49,142	8,573	228.7
	Apr	4.4	40.0	49,413	8,428	207.1
	May	4.5	40.3	46,621	8,291	200.4
	Jun	4.2	39.9	49,874	8,905	223.5
	Jul	4.4	40.2	48,251	8,376	203.2
	Aug	4.2	40.1	47,573	8,310	207.9
	Sep	4.0 4.3	39.3 39.8	46,799	8,571 7,704	228.2
	Oct Nov	4.3 4.4	39.8 39.8	44,947 47,368	7,704 8,979	176.9 258.9
	Dec	4.4	39.8	49,438	9,263	226.6
2005	Jan	4.3	40.3	50,966	5,869	182.4
	Feb	4.4	40.0	46,024	9,147	198.4
	Mar	4.3	40.0	45,384	9,489	232.1
	Apr May	4.4 4.4	40.1 40.0	44,498 43,494	n.a. n.a.	206.0 207.5
	iviay	¬.¬	+0.0	70,70 <del>7</del>	π.α.	201.0

a/ Seasonally adjusted by the California Department of Finance. n.a. Not available

<b>Coincident Indicators/</b>	a	Nonagricultural Employment (Thousands)	Manufacturing Employment (Thousands)	Unemployment Rate (Percent)	Unemployment Avg. Weeks Claimed (Thousands)
2001	Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov	14,725 14,724 14,730 14,667 14,644 14,632 14,571 14,581 14,528 14,513 14,478	1,874 1,866 1,856 1,831 1,812 1,797 1,777 1,761 1,740 1,724 1,704	4.7 4.8 5.0 5.1 5.3 5.4 5.6 5.8 6.0 6.3	357 358 367 385 414 421 443 468 472 523 511
2002	Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec	14,448 14,440 14,449 14,472 14,460 14,474 14,459 14,434 14,455 14,448 14,468 14,468 14,484	1,690 1,674 1,666 1,662 1,656 1,652 1,646 1,637 1,629 1,622 1,615 1,606 1,595	6.4 6.5 6.6 6.7 6.7 6.8 6.7 6.7 6.7 6.7 6.8	515 518 544 534 538 555 540 547 525 531 538 508 511
2003	Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec	14,440 14,422 14,393 14,389 14,381 14,371 14,363 14,379 14,369 14,414 14,396 14,393	1,585 1,575 1,575 1,559 1,550 1,544 1,537 1,536 1,535 1,531 1,529 1,529	6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.7 6.7	517 520 522 521 567 543 550 552 528 525 517 509 503
2004	Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec	14,430 14,447 14,455 14,476 14,484 14,479 14,594 14,586 14,581 14,634 14,656 14,646	1,532 1,530 1,528 1,530 1,530 1,527 1,547 1,539 1,531 1,535 1,534 1,535	6.5 6.4 6.4 6.3 6.3 6.2 6.1 6.0 6.0 6.0	457 453 444 438 416 449 404 420 416 390 402 398
2005	Jan Feb Mar Apr May	14,654 14,682 14,703 14,721 14,739	1,538 1,536 1,533 1,533 1,534	5.8 5.8 5.4 5.4 5.3	406 395 388 368 362
		Personal Income (\$ millions)	Total Wages & Salaries (\$ millions)	Taxable Sales (\$ millions)	
2001	Qtr I Qtr II Qtr III Qtr IV	\$1,153,563 1,139,669 1,125,898 1,120,405	\$661,546 650,479 637,461 632,752	\$111,989 111,275 108,517 109,442	
2002	Qtr I Qtr II Qtr III Qtr IV	\$1,133,441 1,148,301 1,153,479 1,161,353	\$637,434 641,008 641,928 647,397	\$108,528 109,986 111,384 110,449	
	Qtr I Qtr II Qtr III Qtr IV	\$1,161,968 1,175,472 1,190,584 1,213,183	\$645,093 652,247 661,284 674,618	\$112,286 113,415 117,636 116,023	
2004	Qtr I Qtr II Qtr III Qtr IV	\$1,221,588 1,241,379 1,262,205 1,312,528	\$679,545 686,987 704,468 731,135	\$122,428 123,851 122,495 124,188	

a/ Seasonally adjusted by the California Department of Finance with the exception of the nonagricultural and manufacturing employment and the unemployment rate which are seasonally adjusted by the California Employment Development Department.

### ECONOMIC INDICATOR CHARTS

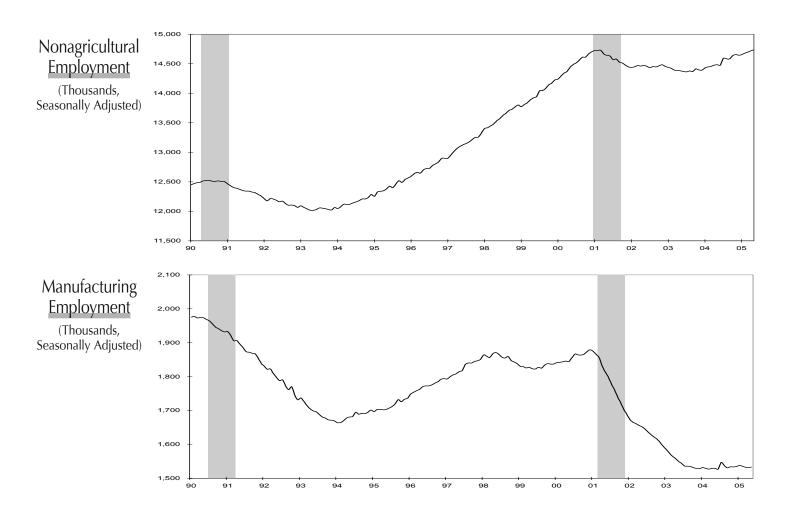
Series classification as leading or coincident indicators generally follows that established by the National Bureau of Economic Research. The exceptions to this are manufacturing employment and taxable sales. These series are discussed in the technical note below.

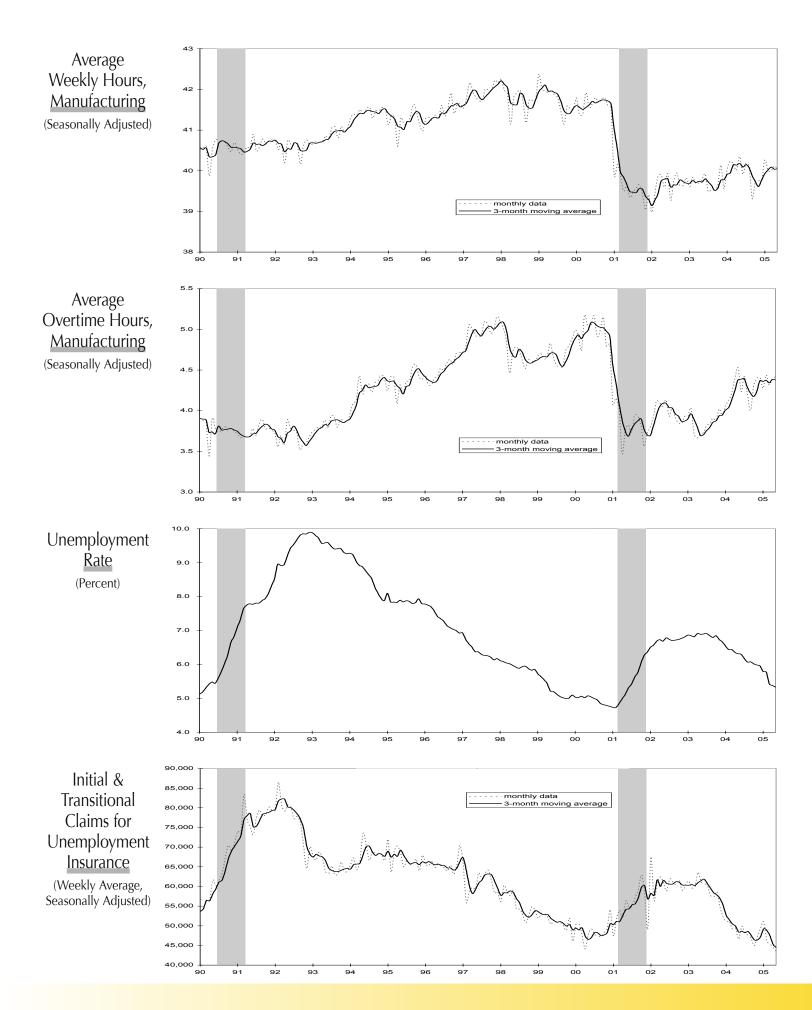
Whenever appropriate, data used in the charts have been seasonally adjusted. The method of seasonal adjustment is the X-12 Arima program. Persons interested in a detailed description of this method are referred to the U.S. Census Bureau's Statistical Research Division.

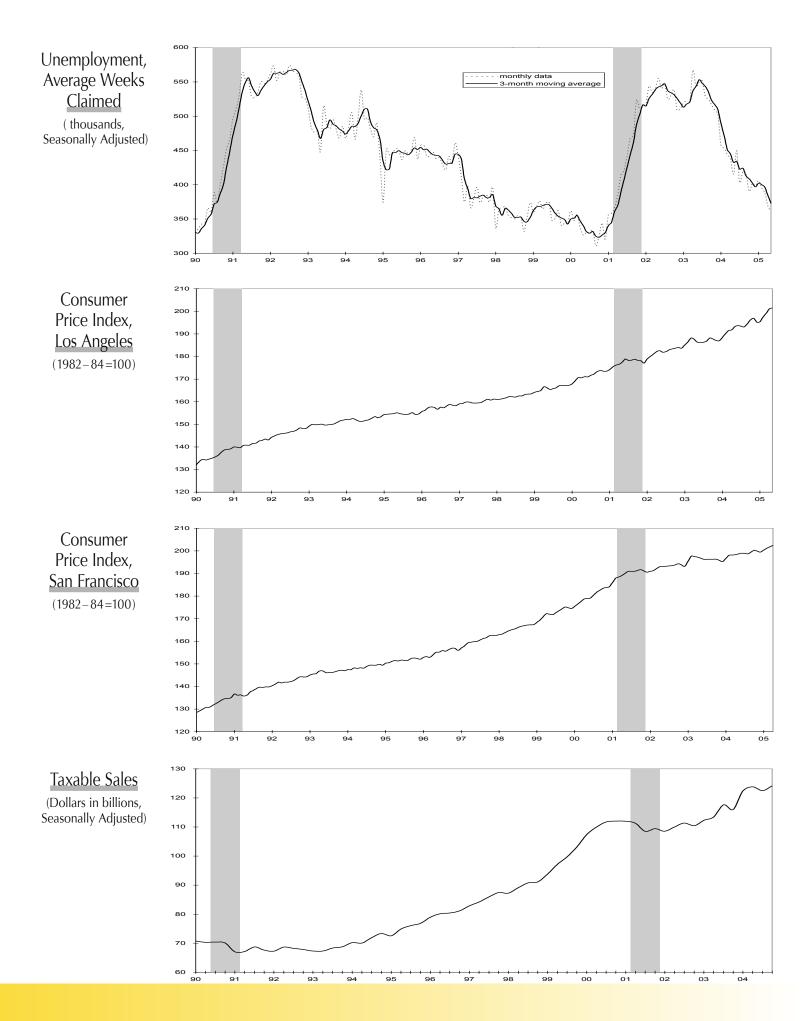
Under the X-12 Arima method, the addition of new data points changes historical seasonal factors. To avoid monthly data changes in the California Economic Indicators it is necessary to "freeze" the seasonally adjusted data through the past year and manually compute current year values from the projected seasonal factors. Thus historical revisions will be incorporated annually.

This series is an addition to the NBER indicator list. It is used here because it appears to show cyclical fluctuations clearly and extends the limited number of series presently available for the State.

Taxable sales are used here as a proxy for retail trade. Data on the latter are not available for California prior to 1964. The taxable series includes sales by both retail and wholesale establishments, and is, therefore, a broad indicator of business activity. It has been classified as a coincident indicator on the basis of fluctuations in the series since 1950. The other indicators shown are for general interest only. They are not directly related to the cyclical indicator series, but are of interest to persons looking at overall economic developments.

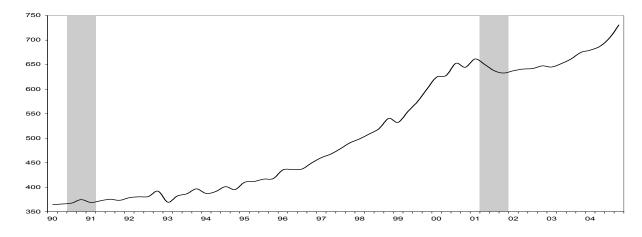






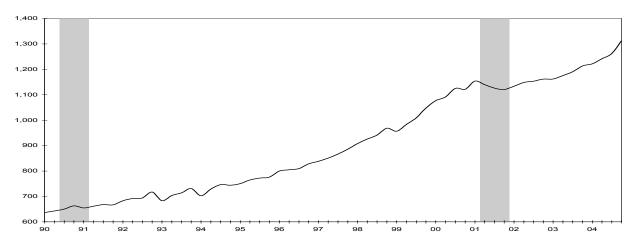


(Dollars in billions, Seasonally Adjusted)



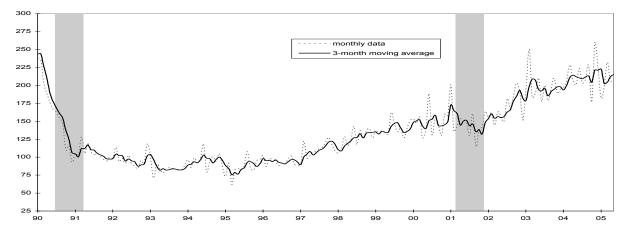
# Personal Income

(Dollars in billions, Seasonally Adjusted)



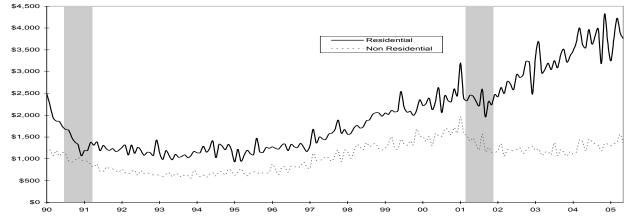
### New Housing Units Authorized By Building Permits

(thousands, Seasonally Adjusted at Annual Rate)

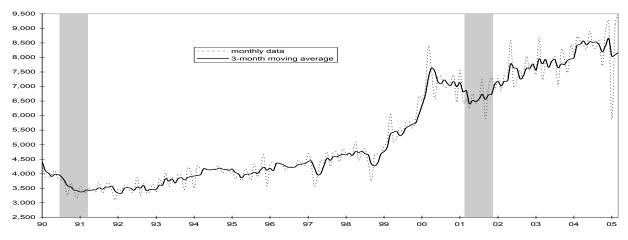


### Residential & Nonresidential Building Permit Valuation

(Dollars in millions, Seasonally Adjusted)



## New Business Incorporations (Seasonally Adjusted)



# **■ BUSINESS CYCLES**

#### REFERENCE DATES OF UNITED STATES BUSINESS CYCLES, 1854-2001

Init Tro		Pe	ak	Tern Tro		Expansion (months)	Contraction (months)	Total (months)
Dec.	1854	June	1857	Dec	1858	30	18	48
Dec.	1858	Oct.	1860	June	1861	22	8	30
June	1861	April	1865	Dec.	1867	46	32	78
Dec.	1867	June	1869	Dec.	1870	18	18	36
Dec.	1870	Oct.	1873	March	1879	34	65	99
March	1879	March	1882	May	1885	36	38	74
May	1885	March	1887	April	1888	22	13	35
April	1888	July	1890	May	1891	27	10	37
May	1891	Jan.	1893	June	1894	20	17	37
June	1894	Dec.	1895	June	1897	18	18	36
June	1897	June	1899	Dec.	1900	24	18	42
Dec.	1900	Sept.	1902	Aug.	1904	21	23	44
Aug.	1904	May	1907	June	1908	33	13	46
June	1908	Jan.	1910	Jan.	1912	19	24	43
Jan.	1912	Jan.	1913	Dec.	1914	12	23	35
Dec.	1914	Aug.	1918	March	1919	44	7	51
March	1919	Jan.	1920	July	1921	10	18	28
July	1921	May	1923	July	1924	22	14	36
July	1924	Oct.	1926	Nov.	1927	27	13	40
Nov.	1927	Aug.	1929	March	1933	21	43	64
March	1933	May	1937	June	1938	50	13	63
June	1938	Feb.	1945	Oct.	1945	80	8	88
Oct.	1945	Nov.	1948	Oct.	1949	37	11	48
Oct.	1949	July	1953	May	1954	45	10	55
May	1954	Aug.	1957	April	1958	39	8	47
April Feb. Nov. March July Nov. March	1958 1961 1970 1975 1980 1982 1991	April Dec. Nov. Jan. July July March	1960 1969 1973 1980 1981 1990 2001	Feb. Nov. March July Nov. March Nov.	1961 1970 1975 1980 1982 1991 2001	24 106 36 58 12 92 120	10 11 16 6 16 8	34 117 52 64 28 100 128

### CHRONOLOGY

The following summary lists economic, political, and natural developments which have influenced California economic indicators, and may account for unusual movements in the series. Appraisal of the charts will be facilitated in many cases by taking into consideration those factors which may be contributing to temporary directional changes in business activity which are not indicative of significant changes in the economic situation of the State. In addition, major national and international events of general interest have also been included. A similar summary of events dating back to 1956 is available at the Department's internet home page at: www.dof.ca.gov

### 2001

	<u> </u>
April 18	Federal funds rate reduced from 5.0 percent to 4.5 percent. Discount rate reduced from 4.5 percent to 4.0 percent.
April 23	A Tosco refinery explosion pushed gasoline prices to near record highs.
April 24	Standard & Poors lowered California's bond rating from AA to A+
April 27	GDP grew at an annual rate of 2 percent in the first quarter.
May 7-8	California hit by rolling blackouts.
May 15	Federal funds rate reduced from 4.5 percent to 4.0 percent. Discount rate reduced from 4.0 percent to 3.5 percent.
June 7	Federal tax cut was signed into law.
June 18	The Federal Energy Regulatory Commission adopted a price "mitigation" plan designed to reduce spikes in wholesale electricity prices in California and other Western states.
June 27	Federal funds rate reduced from 4.00 percent to 3.75 percent. Discount rate reduced from 3.50 percent to 3.25 percent.
June 29	First quarter GDP growth rate revised to 1.2 percent.
August 21	Federal funds rate reduced from 3.75 percent to 3.50 percent. Discount rate reduced from 3.25 percent to 3.00 percent.
August 29	Second quarter GDP grew at a 0.2 percent annual rate. Discount rate reduced from 3.25 percent to 3.00 percent.
August 29	Second quarter GDP grew at a 0.2 percent annual rate.
September 11	Terrorists attack World Trade Center and the Pentagon.
September 11–14	U.S. stock trading halts.
September 17	Federal funds rate reduced from 3.50 percent to 3.00 percent.  Discount rate reduced from 3.00 percent to 2.50 percent.  Dow Jones Industrials record biggest point drop in history, falling 684.41.
October 2	Federal funds rate reduced from 3.00 percent to 2.50 percent. Discount rate reduced from 2.50 percent to 2.00 percent.
October 26	Lockheed Martin Corporation awarded defense contract.
November 6	Federal funds rate reduced from 2.50 percent to 2.00 percent. Discount rate reduced from 2.00 percent to 1.50 percent.
November 26	Recession in the US began in March 2001, according to NBER.
December 2	Enron filed for bankruptcy protection.
December 11	Federal funds rate reduced from 2.00 percent to 1.75 percent. Discount rate reduced from 1.50 percent to 1.25 percent. China becomes WTO member.
December 21	GDP down 1.3 percent in Q3.
December 31	Markets fall for a second straight year for the first time since 1974.

2002

January 1 Taiwan becomes WTO member.

OPEC to cut oil production by 6.5 percent.

Euro becomes legal tender in 12 European countries.

**January 6** Unemployment insurance benefits increased in California.

**February 28** GDP up 1.4 percent in Q4.

March 9 California's "Job Creation and Worker Assistance Act of 2002" was signed into

law that provides for temporary extended unemployment compensation.

March 28 GDP up 1.7 percent in Q4.

**April 25** Security and Exchange Commission launched a formal

investigation of Wall Street analysts' conflicts of interest.

May 13 President Bush signed a 10-year, \$190 billion farm bill

that promises to expand subsidies to growers.

June 27 GDP up 6.1 percent in Q1.

**July 5** Foreign direct investment flows to developed countries declined by 56% in 2001,

with the United States seeing the largest fall off to its lowest level since 1997.

**July 8** Intel launches its Itanium 2 chip.

**July 10** President Bush called for stiffer penalties to eradicate corporate fraud.

**July 15** Pfizer to buy Pharmacia.

**July 16** The dollar sank against the euro for the first time in more than two years.

Intel to eliminate 4,000 jobs.

**July 21** WorldCom filed for bankruptcy protection.

**July 22** The Dow Jones industrial average sank to its lowest level in nearly four years.

Both the Nasdaq and S&P 500 are at their lowest levels since the first half of 1997.

July 30 President Bush signed into law the Public Company

Accounting Reform and Investor Protection Act.

July 31 GDP growth slowed to 1.1 percent in Q2 from revised 5.0 percent in Q1.

Last year's data was also revised indicating that the economy shrank in each

of the first three quarters.

Venture capital investments hit four-year low.

August 8 IMF signed an emergency loan to Brazil.

**August 11** U.S. Airways filed for bankruptcy.

**August 20** The U.S. trade deficit narrowed in June, following

two straight record monthly deficits.

**September 27** Cargo operations at 29 West Coast ports ground to a halt when terminal operators locked out unionized workers.

**November 6** Federal funds rate reduced from 1.75 percent to 1.25 percent.

Discount rate reduced from 1.25 percent to 0.75 percent.

**December 9** United Airlines filed for bankruptcy protection.

**December 19** Standard & Poor's lowered California's bond rating to an A from an A+.

2003

**February 10** Moody's lowered California's bond rating to A2 from A1.

**February 14–17** A major snowstorm hit the Middle Atlantic and Eastern states.

February 26 Doctors in Hong Kong report the first case of a flu-type virus "Atypical Pneumonia" now more commonly known as Severe Acute Respiratory Syndrome (SARS). March 20 Operation Iraqi Freedom begins. April 9 Baghdad falls and Iraqis and American troops topple statue of Saddam Hussein. April 14 President Bush declares conclusion of major combat operations in Iraq. June 25 Federal funds rate reduced from 1.25 percent to 1 percent, the lowest rate in 45 years. GDP up 1.4 percent in Q1. June 26 July 17 The US recession ended in November 2001, according to NBER. S&P lowered California's bond rating from "A" to "BBB". July 24 July 25 United States Treasury begins mailing \$400 per child tax rebate checks. Governor Gray Davis signs the 2003-04 state budget bill. August 2 Moody's lowered California's bond rating from A2 to A3. August 4 August 28 GDP grew at a revised 3.1 percent annual rate in the 2<sup>nd</sup> quarter. September 3 Light vehicle sales in the U.S. reach 19.0 million in August, the second best monthly rate ever. October 21 Wildfires breakout in Southern California, eventually burning 743,000 acres and destroying over 3,500 homes. October 30 GDP grew by 7.2 percent, its fastest rate since 1984. December 4 President Bush ends steel tariffs. December 12 Dow Jones Industrial average closed above 10,000 for the first time since May 24, 2002. December 13 Saddam Hussein captured by American troops. December 23 Final report shows GDP grew by 8.2 percent in the third quarter, its fastest rate since 1984. December 24 U.S. confirms first case of "mad cow" disease.

### 2004

February 10	Unexpected cut in OPEC quota and cold weather contribute to higher oil prices.
February 11	Dow Jones Industrials closed at highest level in more than 21/2 years.
March 25	Fourth quarter GDP rose 4.1 percent.
April 30	International oil prices hit a 31/2 year high.
May 21	Moody's raised California's credit rating from "Baa1" to "A3".
May 27	First quarter GDP grew at a 4.4 percent annual rate.
June 30	Federal funds rate increased by 25 basis points bringing the rate up to 1.25 percent. It is over four years since the Fed last tightened rates.
August 9	Fitch removes California from Rating Watch Negative.
August 10	Federal funds rate raised from 1.25 percent to 1.50 percent.
August 24	S&P raised California's credit rating from "BBB" to "A".
August 27	Second quarter GDP grew at a 2.8 percent annual rate.
Mid-August	Hurricane Charley hits Florida
September	Three powerful hurricanes (Frances, Ivan, and Jeanne) hit Florida and some neighboring states.
September 21	Federal funds rate raised from 1.50 percent to 1.75 percent.

October 29 GDP grew at a 3.7 percent rate in the third quarter.

Federal funds rate raised from 1.75 percent to 2.00 percent.

December 14 Federal funds rate raised from 2.00 percent to 2.25 percent.

GDP grew at a 4.0 percent annual rate in the third quarter.

December 26 A magnitude 9.0 earthquake — the largest in 40 years — struck the northern Indonesian island of Sumatra, triggering a tsunami that killed tens of thousands of people in more than 11 countries.

### 

January 22-24	Blizzards blanketed large parts of the Northeast.
January 30	Iraq held its first free election in half a century.
February 2	Federal funds rate raised from 2.25 percent to 2.50 percent.
March 22	Federal funds rate raised from 2.50 to 2.75 percent.
March 30	GDP grew at an annual rate of 3.8 percent in the fourth quarter of 2004.
April 28	GDP increased at an annual rate of 3.1 percent in the first quarter of 2005.
May 3	Federal funds rate raised from 2.75 to 3.00 percent
June 29	GDP increased at an upwardly revised 3.8 percent in the first quarter of 2005.
lune 30	Federal funds rate raised from 3.00 percent to 3.25 percent.

California Department of Finance

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You can obtain the California Economic Indicators, and other Department of Finance publications on the Internet at www.dof.ca.gov

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